

Title (en)

IMPLANTABLE DRUG DELIVERY DEVICES FOR GENITOURINARY SITES

Title (de)

IMPLANTIERBARE VORRICHTUNGEN ZUR MEDIZINABGABE IN DAS UROGENITALSYSTEM

Title (fr)

DISPOSITIFS IMPLANTABLES D'ADMINISTRATION DE MÉDICAMENTS POUR DES SITES GÉNITO-URINAIRES

Publication

**EP 3517101 B1 20200715 (EN)**

Application

**EP 19161525 A 20110803**

Priority

- US 37090210 P 20100805
- EP 11815265 A 20110803
- US 2011046439 W 20110803

Abstract (en)

[origin: WO2012018923A1] Implantable drug delivery devices are provided to have a deployment shape for implantation in the body and a retention shape for retention in the body. The device may have one or more elongated drug reservoirs containing a drug, and the drug reservoir may be formed from a deformable material. In one case, a first filament is attached to the first end of the drug reservoir and a second filament is attached to the second end of the drug reservoir, wherein a fastener is positioned about the first and second filaments to permit shortening and prevent lengthening of the filaments with reference to the ends of the drug reservoir, as a means for transitioning the device from the implantation shape to the retention shape.

IPC 8 full level

**A61K 9/22** (2006.01); **A61M 31/00** (2006.01)

CPC (source: EP US)

**A61M 31/002** (2013.01 - EP US); **A61M 2210/1085** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2012018923 A1 20120209**; DK 2600848 T3 20190624; EP 2600848 A1 20130612; EP 2600848 A4 20180328; EP 2600848 B1 20190320; EP 3517101 A1 20190731; EP 3517101 B1 20200715; EP 3711750 A1 20200923; EP 3711750 B1 20230906; EP 4241764 A2 20230913; EP 4241764 A3 20231220; ES 2729782 T3 20191106; ES 2822118 T3 20210429; HU E051942 T2 20210329; US 10058689 B2 20180828; US 11129973 B2 20210928; US 2013131637 A1 20130523; US 2016213904 A1 20160728; US 2019038883 A1 20190207; US 2021386983 A1 20211216; US 9283361 B2 20160315

DOCDB simple family (application)

**US 2011046439 W 20110803**; DK 11815265 T 20110803; EP 11815265 A 20110803; EP 19161525 A 20110803; EP 20172722 A 20110803; EP 23168676 A 20110803; ES 11815265 T 20110803; ES 19161525 T 20110803; HU E19161525 A 20110803; US 201113813745 A 20110803; US 201615056097 A 20160229; US 201816112859 A 20180827; US 202117459408 A 20210827